

PATENT ABSTRACTS OF JAPAN

(11) Publication number : 2002-171529

(43) Date of publication of application : 14.06.2002

(51) Int.CI.

H04N 7/32
H04N 5/92
H04N 7/08
H04N 7/081

(21) Application number : 2000-364200

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(22) Date of filing : 30.11.2000

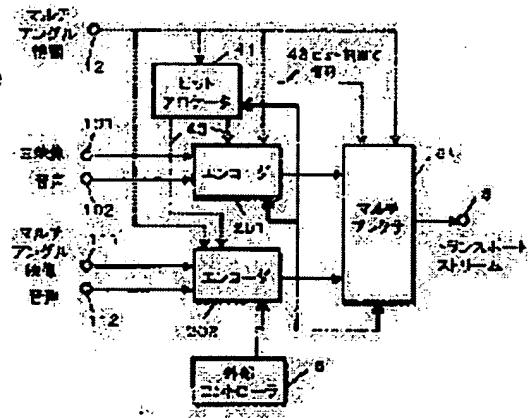
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(54) VIDEO ENCODER AND METHOD, RECORDING MEDIUM, AND DECODER

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a video encoder and method that attains multi-angle broadcasting for a frequency band by one channel in digital TV broadcasting.

SOLUTION: A bit allocator 41 allocates bits on the basis of multi-angle information 12 and outputs bit allocation information 43. A 1st encoder 201 and a 2nd encoder 202 respectively encode a main video image 101 and audio 102 and a multi-angle video image 111 and audio 112 on the basis of the multi-angle information 12 and the bit allocation information 43. A multiplexer 51 multiplexes transport streams outputted from the 1st encoder 201 and the 2nd encoder 202 into one broadcast transport stream 8 on the basis of the multi-angle information 12 and the bit allocation information 43.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]